

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property
Organization
International Bureau



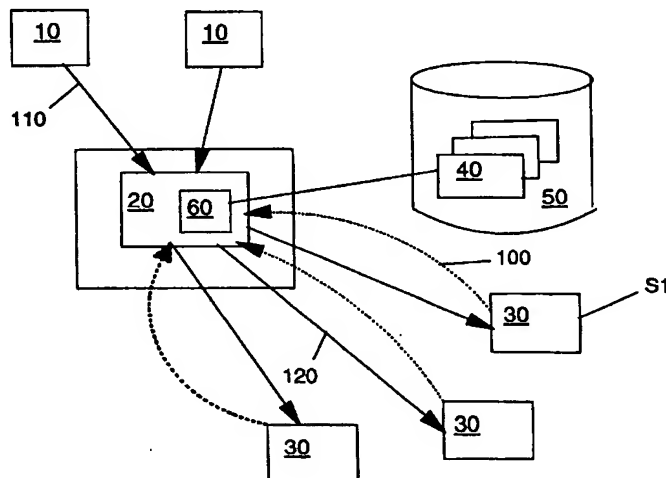
(43) International Publication Date
24 June 2004 (24.06.2004)

PCT

(10) International Publication Number
WO 2004/053752 A1

- (51) International Patent Classification⁷: **G06F 17/60**, 9/46, H04L 29/06
- (21) International Application Number: PCT/GB2003/003222
- (22) International Filing Date: 30 July 2003 (30.07.2003)
- (25) Filing Language: English
- (26) Publication Language: English
- (30) Priority Data:
0228941.1 12 December 2002 (12.12.2002) GB
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- (81) Designated States (*national*): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.
- (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).
- Published:**
— with international search report
- For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: **METHODS, APPARATUS AND COMPUTER PROGRAMS FOR PROCESSING ALERTS AND AUDITING IN A PUBLISH/SUBSCRIBE SYSTEM**



(57) **Abstract:** Disclosed are methods, apparatus and computer programs for processing messages in a publish/subscribe message dissemination system. A message broker receives a published message from a publisher program and, responsive to identification of one or more subscriber programs subscribing to messages of the type of the received message, forwards the received message to the one or more subscriber programs. One or more matcher components of the system or apparatus compares the received message with stored subscriptions to identify the one or more subscriber programs, generates an alert when an alert condition is satisfied, and compares the generated alert with stored subscriptions to identify one or more subscriber programs subscribing to the alert. The alert is then forwarded to the subscriber program subscribing to the alert. Processing of a generated alert by a matching component of the publish/subscribe message broker enables flexibility for onward dissemination and processing of alerts.